

THE
ACE
NEWSLETTER
AUGUST 1997



Now
more pages, more articles
more pirate news!

FRN THE FREE RADIO NETWORK

"Pirate Radio Invades the World Wide Web!"



- ✓ Audio Clips
- ✓ Photos
- ✓ QSLs
- ✓ The ACE
- ✓ Chat
- ✓ News
- ✓ The Grapevine
- ✓ Over 1000 Links

We are proud to host the new ACE website!

THE FEW - THE STRANGE THE PROUD WHO WEAR AN OFFICIAL ACE T-SHIRT!

Numerous ACE members have written to us to proclaim the miracle powers of the remarkable Official ACE T-shirt. "It improved my sex life", wrote one club member in New York State. "I changed my flat tire in record time", wrote one elated ACE devotee in Boston. "I've been able to pull in stations never before heard, when I wear me ACE T-shirt" proclaimed an astonished ACE member in Ohio.

3 sizes only - Large - Xtra Large and XX-Large only!

\$14 for each shirt - \$3 shipping - Free shipping on second shirt if you buy two shirts at the same time.

ACE T-shirts - P.O. Box 12112 - Norfolk, VA 23541

Visit the ACE website at www.frn.net/ace/

DIALOGS

Joe Filipkowski, 28 Mill Wheel Rd, Warwick, RI 02886

E-mail: <JoeFLIPS@aol.com> (401) 736-8826

LATE LOGS

Big Johnson Radio: 6/8-0300-0325*-6955-USB. (SP,WI)
Free Hope Experience: 5/31-2346+-6955-USB. (EW,GA)
KIRK: 6/14-0000-0024-6955-USB. (CD,NC 143)
Radio Communication International: 6/7-0355-0409*-6955-USB. (DF,ONT fair)
Radio Eclipse: 6/11-0203-6955-USB. (SP,WI PLS QSL)
Radio Frog Euphoria: 6/15-0158-0254+-6955-LSB. (DF,ONT fair as R.Free Euphoria)
Radio Metallica: 6/7-0302-0313-6955-AM. (SP,WI)
6/19-0021-0046-6955-AM. (HS,OH 444+)
Radio Tellus: 6/15-*0109-0115-6955-USB. (SA,Manitoba fair)
Solid Rock Radio: 6/4-0311-0345-6955-USB. (SP,WI)
The Voice Of Green Acres: 6/5-0135-0150*-6955-USB. (SP,WI PLS QSL)
This Is Not Mystery Radio: 6/11-*0116-0122-6955-USB. (SA,Manitoba good) (SP,WI as unid PLS QSL)
Voice Of Juliet: 6/15-0158-0202*-6950-USB. (DF,ONT good)
6/15-1611*-6955-USB. (MP,NY 454+)
Voice Of Laryngitis: 6/9-0215-0234+-6955-USB. (DF,ONT poor) (EW,GA)
WMPR: 6/5-0045-0120+-6955-AM. (DF,ONT good)
6/15-1439-1447+-6955-AM. (DF,ONT poor to fair) (MP,NY 353) (SP,WI PLS QSL)
6/18-2315-2330-6955-AM. (RTJ,TX 212)
WREC: 6/14-2338-2350-6955-USB. (DF,ONT good) (MP,NY 454)
6/15-0307-0312+-6955-USB. (DF,ONT fair)
6/15-*1311-1401*-6955-USB. (MP,NY weak but improved)
6/16-0058-0101*-6955-USB. (SA,Manitoba fair) (DF,ONT good) (MP,NY fair)

FROM ACROSS THE POND

Free Radio Service Holland-PO Box 2727,NL-6049 ZG Herten, Holland
June 22-*0300-0340+-6274v-AM. Host Peter Verbruggen w/tunes: "Just A Singer" by Moody Blues, "Pretty Flamingo" by Manfred Mann, ID as "FRSH...60 years on sw from Holland". (ER,NJ 333) (MP,NY as unid)
July 13-0318-0407-6275-AM. Mx by R.E.M., Gloria Estefan, Meatloaf. (LS,OH 151) (ER,NJ 333)
KIWI-PO Box 3103,Napier, New Zealand
June 22-0710-0820-7475-USB. Relay of Radio Cochiguaz until 0740, then a KIWI pgm w/host Graham Barclay & a YL, mx by Madonna, The Eagles. (ER,NJ 333) (DP,VT 121)
June 29-0707-0824-7475-USB. Spacey mx & IDs. (RTJ,TX 211)
Laser Hot Hits-Merlin, ONT
June 22-0340-0405-6218.7-AM.(tent) Unid rock mx & UK accented OM, no ID heard but this is LHH freq. of choice. (ER,NJ 222)
June 29-0049-0126+-6218.6-AM.(tent) Tough copy on OM & pop mx. (JF,RI 141 PLS QSL)
July 6-0420-0530-6218.7-AM. Laser sfx, mx by Stevie Nicks, also blues & pop. (ER,NJ 333)
July 8-0350-0440-6220-AM. "Fernando" by Abba, disco medley. (ER,NJ 333)
July 11/12-2345-0130+-6220-AM. Oldies mx & tune by Slade. (ER,NJ 333)
July 12/13-2356-0029+-6219.9-AM. Host Chris Mitchell w/pop mx, laser sfx & ID montage @0012. (JF,RI 232/131)
UNID
July 20-0553-0601+-6250.2-AM. OM w/some techno mx. (JF,RI 232 PLS ID/QSL)

NORTH AMERICA-SHORTWAVE

6YVOS-Providence,RI
July 8-*0055-0132*-6955-USB. Pigpen Marley & Pigpen Jr. w/part one of a tribute pgm to the Grateful Dead, QRM from Jolly Green Radio looking for QSO. (RTJ,TX 414) (JF, RI 232) (NW,ONT fair) (SA,Manitoba fair) (LS,OH 232)

Doggy Condoms, Scantibags Drugs. (JF,RI 444 nice to hear again!) (GZ,OH 353/242+) (LS,OH 253) (HS,OH 444) (RTJ,TX 211) (GM,VA 434 awesome!)

Radio Free Speech-Belfast, NY & Blue Ridge Summit, PA

July 20-2129-2200*-6955.1-AM. Bill O.Rights w/pgm of political talks such as an Oliver North speech, gave thanks to several DXers & publications. (GZ,OH 252)

Radio Fusion Radio-Providence, RI

July 19-0054-0141*-6955-USB. Usual pgm of rap mx & IDs. (JF,RI 343) (RTJ,TX 111) (GZ,OH 242+)

Radio Garbanzo-Belfast, NY

June 22-1637-1645+-6950.4-AM. Replay of 10th Anniversary pgm. (JF,RI 242)

July 4/5-2317-0003*-6975-AM. Replay of 10th Anniversary pgm. (MP,NY 3-453) (ER,NJ 444) (CD,NC 342)

Radio Metallica Worldwide-Blue Ridge Summit, PA

June 20-0200-6955-AM. On w/"Old Time Rock & Roll" by Bob Seger, new age instr. mx. (BA,PA) (CS,MD 555 60 over!) (SA,Manitoba good) (PD,ME excellent)

June 20-2326+-6955-AM. Mx by ZZ Top, sd hello to Yoder & Zeller. (PD,ME very good)

June 21-0213-0245+-6955-AM. Host Dr.Tornado w/usual pgm of rock mx & TV themes. (GZ,OH 555) (SA,Manitoba good) (RR,CA 242) (PD,ME good to fair) (SB,KY 344)

June 21-1916-1948*-6955-AM. Guest in studio. (GZ,OH 555) (PD,ME good)

June 22-0149-0242*-6955-AM. Mx by Gillette, Metallica, Stone Temple Pilots. (JF,RI 444) (SA,Manitoba good) (LS,OH 353 hrd in TN) (PD,ME good) (SB,KY)

June 22-1205-1220+-6955-AM. Mx by Guns & Roses, Dire Straits. (JF,RI 555/344)

June 22-2212-2318*-6955-AM. Song "Black Velvet", "The Locomotion", offered to relay other pirate stns. (CS,MD 555/422) (SA,Manitoba good) (JF,RI 433/555) (GZ,OH 454) (PD,ME very good) (SB,KY 444)

June 28-2142-2219*-6955-AM. Rock mx & TV themes. (GZ,OH 433) (LS,OH 522) (CD,NC 555) (PD,ME good)

June 29-0056-0153*-6955-AM. Rock mx by Queensryche, Eurythmics, Faith No More sd" Joe from the Jersey shore called in", stated "CQ field day" several times during brdct. (GS,NY 555 PLS QSL) (GZ,OH 554+) (JF,RI 555) (LS,OH 555) (GM,VA 555) (PD,ME good) (BO,CA 343 in Yukon Territory) (SB,KY 544)

June 29-1316-1403*-6955-AM. Replay of a Memorial Day pgm. (GZ,OH 354) (NW,ONT good) (LS,OH 353) (MP,NY 353) (DP,VT 222) (PD,ME very good) (SB,KY 422)

July 1-2228-2230-6955-AM. Themes from Batman, The Flintstones, Pink Panther. (BA,PA 444) (PD,ME good) (SB,KY 433)

July 3-0333-0412-6955-AM. Dr.Tornado & guest Peter Worth from Anteater Radio, mx by ZZ Top. (RTJ,TX 424) (PD,ME good) (SB,KY 555)

July 4-0014-0052+-6952-AM. Rock mx including Pearl Jam, sd congrats to R.Garbanzo for 10th anniv. (LS,OH 444)

July 4-0440+-6955-AM. Oldies mx. (WH,IL 355/244) (RR,CA 433+) (PD,ME fair) (SB,KY 555)

July 4-1403-1440-6955-AM. Oldies mx: "Baby Love", "California Dreamin'", "Turn Turn,Turn". (KN,MI poor) (DP,VT 333) (PD,ME good)

July 4-1553-1600*-6955-AM. Happy Days theme, anned a fake FCC bust. (KN,MI poor) (LS,OH 454) (PD,ME good)

July 4-1802-1818-6955-AM. Mx by Guess Who. (LS,OH 353) (KN,MI fair) (PD,ME good)

July 5-0010-0123*-6952-AM. Pgm of Weird Al tunes. (WH,IL 355) (SA,Manitoba good) (PD,ME very good)

July 5-0220-0328*-6952-AM. Sd "European Edition" of a mx pgm. (SA,Manitoba good) (WH,IL 455) (MP,SD 333) (RR,CA 544 on 30 ft. antenna!) (PD,ME good)

July 5-1923-1937*-6955-AM. Rap & rock mx, sd testing xmtr. (SA,Manitoba poor) (LS 455) (PD,ME good)

July 5-2210-2220+-6955-AM. Songs: "Woody Bully", "Spirit In The Sky" (SA,Manitoba good) (KN,MI poor) (LS,OH 454) (PD,ME good)

July 7-0147-0224*-6955-AM. Rock mx, Secret Agent Man @QRT. (GZ,OH) (WH,IL 355/244) (MP,SD 333) (RR,CA weak)

July 9-0245-6955-AM. Oldies & Weird Al songs. (SA,Manitoba good)

July 9-2218-2256*-6955-AM. Listener appreciation show w/mailbag, mentioned letters fm Robert Ross, Gerald Gentry, Greg Myers, John Fisher, sd hello to WWCR, "Good Vibrations" by The Beach Boys, had some feedback in audio. (JF,RI 444/232)

July 10-0353-0437-6955-AM. Weird Al mx & mailbag pgm. (RTJ,TX 313)

July 11-0208-0253*-6955-AM. Pgm of mx by King Crimson. (LS,OH 453) (WH,IL 344)

July 11-2146-2323*-6955-AM. On w/"Trigger Happy" by Weird Al, classical mx, songs by Megadeth, couldn't find a good Rush song to play! (JF,RI 455/242/555) (GZ,OH 454) (LS,OH 555)

July 12-0239-0257-6955-AM. Rock mx, sd will QSL reports ASAP. (RR,CA weak) (GZ,OH 555)

July 12-1200-1239+-6955-AM. Mx by Steve Miller, Heart, Deep Purple, Queen, Loverboy, Supertramp, sd "sit back & enjoy the show!". (JF,RI 455) (GZ,OH 555) (LS,OH 354)

July 12-2118-2208-6955-AM. Dr. Tornado w/editorial about police officers. (GZ,OH 343/242) (SA,Manitoba poor to fair) (LS,OH 252)

July 13-0128-0220-6955-AM. Mx by Stone Temple Pilots. (LS,OH 555)

July 13-1305-1325-6955-AM. Mx by Garbage, Steppenwolf, Traveling Willburys. (PD,ME excellent)

July 14-0145-0254*-6955-AM. Mx by Phil Collins, Foreigner, Nirvana. (DD,CA 333 PLS QSL) (SA,Manitoba very good) (RR,CA weak) (GZ,OH 454+/252-) (LS,OH 353) (MP,SD 322) (PD,ME good)

July 15-0142-0148-6955-AM. Sd hello to Larry Russell in MI, mx by Quiet Riot. (PD,ME good) (SB,KY)

July 16-2200-2238+-6955-AM. Mx by Queensryche. (CB,NY) (GZ,OH 555)

July 17-2213-2216*-6955-AM. Rock mx, host Dr.Tornado mellow than usual. (GZ,OH 454+)

July 19-0013-0053-11890-AM. Usual pgm. (RTJ,TX 333)

July 19-0205-0211-11890-AM. Usual pgm. (RTJ,TX 333)

Radio Morania-QSL info unknown

July 6-0125-0143-6950-AM. Sd "The VOT Moranian Empire", tx abt chocolate mines & ice cube factories. (LS,OH 353 PLS QSL)

July 6-1636-1704*-6950-AM. Replay of old pgm w/mailbag, Moranian Hit Parade, tx abt spaghetti fields, host Earl Hunter. (CB,NY 555) (JF,RI 444 PLS QSL) (NW,ONT good) (CS,MD 333 PLS QSL)

Radio One-Belfast, NY

June 23-0222-0234-6950-AM. OM w/oldies mx. (RTJ,TX 524) (SB,KY 444 great pgm!)

June 23-2335-2359-6950-AM. More oldies tunes. (RTJ,TX good to see ya back!)

July 6-0136-0159-6952-AM. Slogan "Radio One, just for fun". (LS,OH 454)

July 13-0010-0045*-6950-AM. Host Bobaloo w/pgm of oldies mx for the summer: "Itsy Bitsy Bikini", "Under The Boardwalk". (LS,OH 252) (GZ,OH 242+)

July 20-0002-0043*-6950-AM. Oldies tunes. (GZ,OH 343)

Radio Tellus-Providence, RI

July 13-0243-0330*-6955-USB. Rock mx, sd "50 watts of throbbing SSB power", sd last brdct for 4 months. (SA,Manitoba poor to fair) (GZ,OH 252) (LS,OH 252) (RTJ,TX good) (PD,ME fair)

Radio Three-QSLs via Dialogs

June 22-1924-1935+-6955-USB. Host Sal Amoniac w/pgm of alternative rock mx. (PD,ME fair PLS QSL) (JF,RI 1-242)

Radio Tornado Worldwide-QSL info unknown

July 7/8-2345-0017*-6955-AM. Apparent parody of R.Metallica w/various TV themes including Green Acres played backwards & @different speeds, ID as "Radio Tornado WW, 6955 Tornado!", mx by Billy Idol. (LS,OH PLS QSL) (CS,MD 555 as R.Metallica)

July 8-0033-0053*-6955-AM. Endless loop of a few bars from Secret Agent Man played w/TV themes including Yogi Bear, The Flintstones, Green Acres, Dr. Tornado saying "Must be the government controlling our weather", "hello", "I really do", "the BRS address" over & over. (NW,ONT good) (LS,OH PLS QSL)

July 8-2325-0000*-6955-AM. Replay of 7/7, 2345 UTC brdct. (JF,RI 444 PLS QSL) (RTJ,TX 111 PLS QSL)

July 9-0043-6954.9-AM. Replay of 7/8, 0033 UTC brdct. (JF,RI 222 PLS QSL)

July 9-0106-0126*-6955-AM. Replay of 7/8, 0033 UTC brdct. (JF,RI 433 PLS QSL) (NW,ONT fair PLS QSL)

July 11-2324-2344*-6955-AM. Replay of 7/8, 0033 UTC brdct. (GZ,OH 252+) (JF,RI 343 PLS QSL) (LS,OH 352 as R.Metallica) (NW,ONT good PLS QSL)

July 12-0238-0258*-6955-AM. Replay of 7/8,0033 UTC brdct. (LS,OH 452 as R. Metallica) (JF,RI 444) (NW,ONT poor PLS QSL)

Radio Two-Providence, RI

July 12-1252-1336-6954.5-AM. Mx: "Look Through Any Window", "Dance To The Music", host Yabba Dabba Do, mailbag, mentioned RMWW. (LS,OH 252) (JF,RI 232) (NW,ONT poor)

July 13-1714-1801*-6954.6-AM. Replay of 7/12, 1252 UTC pgm. (GZ,OH 232) (LS,OH 252)

July 14-0235-0313-6955-AM. Replay of 7/12, 1252 UTC pgm. (LS,OH 252)

Redneck Radio-QSL info unknown

July 7-0318-0324-6955.2-AM. OM w/ancient country mx songs like "Jambalaya". (GZ,OH weak)

Solid Rock Radio-Belfast, NY

July 3-0105-0120-6955-USB. OM w/mailbag pgm. (PD,ME fair to good)

Southern Music Radio-Belfast, NY

June 29-1601-1702*-6955-USB. Pgm of New Zealand pop mx, via unid NA relay, asked for tapes of US stns to brdcast over their FM stn in New Zealand. (GZ,OH 242) (CB,NY) (DP,VT 343)

This Is Not Mystery Radio-Providence, RI

July 1-0140-0207*-6955-USB. Spacey instrumental mx & "This is not Mystery Radio this is not the Shadow" IDs. (NW,ONT good) (RTJ,TX 111 as unid)

July 2-0120-0153*-6955-USB. Replay of 7/1, 0140 UTC show. (RTJ,TX 424) (PD,ME very good)

Up Your Radio Shortwave-Blue Ridge Summit, PA

July 4-1455-1521*-6955-USB. Woody B.Serious w/stn's 1st Anniv. pgm, funny ads, mx: "Witch Doctor", "Pencil Neck Geek", political comments. (CB,NY 444) (KN,MI poor as unid) (ER,NJ 444) (LS,OH 152) (BA,PA 222 as unid PLS QSL)

July 12-1918-1942-6955-USB. Replay of 1st Anniversary show. (GZ,OH 252) (JF,RI 343)

Voice Of Anarchy-Blue Ridge Summit, PA

July 4-2320-2331*-6960-AM. Contest for new VOA IS & US National Anthem. (SA,Manitoba fair to good) (HS,OH 333 as unid PLS QSL)

July 5-0145-0159*-6949-3-AM. Repeat of 7/4, 2320 UTC show. (ER,NJ 333) (SA,Manitoba fair)

July 11-0108-0112*-6955-AM. Repeat of 7/4, 2320 UTC show, mixing w/KRAP. (JF,RI 422) (LS,OH 454 as unid PLS QSL) (NW,ONT good)

Voice of Communism-QSL info unknown

July 5-0123-0210*-6955-AM. Well produced & funny parody of Cold War R.Moscow brdcasts, 2 OMs & YL in studio, sd "49th edition". (ER,NJ 444) (GM,VA 433 PLS QSL)

July 5-0330-0358*-6955-AM. Replay of 7/5, 0123 UTC pgm. (LS,OH 252 PLS QSL) (ER,NJ 333)

Voice Of Shortwave Radio-Blue Ridge Summit, PA

July 18-0147-0217-6955-USB. New stn w/comedy & mx incl theme fm The Simpsons. (RTJ,TX 423)

July 19-0216-0243-6955-USB. Repeat pgm mixing w/R.Eclipse. (RTJ,TX 322)

VOX America-QSL info unknown

July 4-2240-2316*-6955-AM. Replay of pgm dedicated to KNBS. (LS,OH 353 PLS QSL) (TB,NY 444) (CB,NY 433 as Box America) (MP,NY 2-353 PLS QSL) (HS,OH 333 PLS QSL) (GM,VA 333 PLS QSL)

WARR-QSL info unknown

June 30-0131-0208*-6955-USB. Captain No-Beard w/usual pgm of rock mx & sketches. (GZ,OH 242) (SA,Manitoba fair) (LS,OH 252) (CD,NC 555) (PD,ME good) (SB,KY 444)

July 6-0152-0230*-6955-USB. Rock mx, sd QSLs will be issued shortly. (GZ,OH 353-) (LS,OH 252) (WH,IL 133) (MP,SD 322 PLS QSL) (PD,ME good PLS QSL)

July 6-0234-0314*-6955-USB. Usual stuff. (LS,OH 252) (GZ,OH 353-)

WBIG-Belfast, NY

July 5-1817-1825-6951-AM. Rick Derringer mx, sd "short brdst so won't get QRM'ed by R.Metallica". (ER,NJ 333)

We Are Not Radio Metallica Worldwide-QSL info unknown

July 14-0110-0213*-6955-USB. OM w/long list of things RMWW does that they do not do including "we will not brdcast in AM", some rock mx. (LS,OH 152 PLS QSL) (JF,RI 232 PLS QSL) (SA,Manitoba fair) (HS,OH 333 PLS QSL) (RTJ,TX) (ER,NJ 333 PLS QSL)

WLIS-Blue Ridge Summit, PA

June 22-1335-1402*-6955-USB. Salute to Rich & Talea Jurens, IS de Channel Africa Radio Sweden, Polish Radio, BBC, mx by The Police, host Jack Boggan gave update on stn QSL Scoreboard, Dallas theme, "Yellow Rose Of TX" on mx box. (GZ,OH 353) (JF,RI 343) (CD,NC 154)

June 22-1640-1707*-6955-USB. Repeat of Jurens salute. (GZ,OH 242) (JF,RI 444)

June 24-0325-0355-6955-USB. Lots of IDs & interval signals. (RTJ,TX 333)

WLS-QSL info unknown

July 13-1802-1833*-6955-USB. Singing IDs from WLS-890 in Chicago, rock mx by Led Zeppelin, The Doors, Jethro Tull, Jimi Hendrix, Allman Brothers, J.Geils Band, old ads for Nestles & Chevrolet. (GZ,OH 242-) (LS,OH 151 as unid PLS QSL) (HS,OH 344 as unid PLS QSL)

July 13/14-2356-0027*-6955-USB. Replay of 7/13, 1802 UTC brdst. (LS,OH 354 PLS QSL) (GM,VA 444 PLS QSL) (JF,RI 444 PLS QSL) (PD,ME good PLS QSL)

July 19-0016-0047*-6955-USB. Replay of 7/13, 1802 UTC brdst. (JF,RI 444 PLS QSL)

WMFQ-Providence, RI

July 10-2315-2355*-6955-USB. Pgm of folk, gospel mx, songs by Niel Young, Smashing Pumpkins, Presidents Of The USA, steel drum version of "Amazing Grace". (LS,OH 253) (RTJ,TX 211) (NW,ONT fair) (WH,IL 143 as WJFK) (PD,ME fair)

July 13-2315-2355*-6950-USB. Replay of 7/10, 2315 UTC pgm. (JF,RI 433) (GZ,OH 353-)

WMPR-QSL info unknown

June 20/21-2342-0025-6955.4-AM. Spacey jazz mx. (PD,ME fair to good PLS QSL)

July 4-2155-2238*-6955.3-AM. Usual techno mx. (BA,PA 434 PLS QSL) (MP,NY) (CD,NC 111 as unid) (GM,VA 333 PLS QSL)

July 5/6-2330-0016*-6955.3-AM. Usual techno mx. (MP,NY 433 PLS QSL) (PD,ME fair to good)

July 13-2302-2351*-6955.2-AM. Usual stuff. (GM,VA 444 PLS QSL) (JF,RI 343/322) (PD,ME fair)

July 20-0123-0155-6955-AM. Techno mx. (RTJ,TX 222)

WNOT-Blue Ridge Summit, PA

July 6-1609-1627*-6950-AM. Host The Amazing Mumford w/parody tunes: "Burgers On The Grill", "Burn Down The BBQ", Weird Al polka medley, tx abt lying to kids, anned as a relay via R.Metallica. (CB,NY 555) (JF,RI 555) (CS,MD 555 PLS QSL) (NW,ONT very good) (GZ,OH 555)

July 7-0224-0237*-6950-AM. Replay of 7/6, 1609 UTC show. (GZ,OH 555/fade out) (WH,IL 244) (MP,SD 322 PLS QSL)

July 8-2213-2240-6955-AM. Rock mx & skit abt the book "Go Dog Go". (SB,KY 555)

July 9-0150-0240-6955-AM. Sd "raunchiest rock & roll on SW". (RTJ,TX 412)

July 10-0100-0150-6955-AM. Via RMWW, mx by Scatterbrain. (ER,NJ 333) (RTJ,TX 313)

WREC-Belfast, NY & Blue Ridge Summit, PA

June 22-0243-0334*-6955-USB. Parody tunes: "New York, New York", "Where Has All The Coffee Gone", "The Lesbian", "Paula Jones", "Cursing At The Sun", funny ads for Ego Building Blocks, Pokey's Pizza, Moaner Car Alarm, Beanie Adolescents, Dukes Of Hazard Reunion, Narc Jar, rock mx by White Zombie, Hole, Garbage, guest IDs by He-Man & Jack Boggan. (JF,RI 2-343)

June 22-0339-0430*-6955-USB. PJ Sparx w/replay of 6/14, 2327 UTC show. (SA,Manitoba fair) (SP,WI) (JF,RI 242/141)

June 22-1416-1501*-6955-USB. Replay of 4/26, 0404 UTC show. (GZ,OH 242/242+) (JF,RI 444) (CD,NC 154/131) (DP,VT 131)

June 22-1510-1601-6955.2-AM. Replay of 6/22, 0243 UTC show. (CD,NC 243/334)

June 22-1708-1759*-6955-USB. Replay of 6/14, 2327 UTC show. (GZ,OH 242) (JF,RI 444)

June 22-1833-1924*-6955-USB. Replay of 6/22, 0243 UTC show. (GZ,OH 232) (JF,RI 343) (DP,VT 322/121)

June 22/23-2318-0010*-6955-USB. Replay of 6/22, 0243 UTC show. (RTJ,TX 211) (JF,RI 433) (GZ,OH 242+) (CS,MD 333) (SA,Manitoba good) (PD,ME fair to very good)

June 30-0000-0051*-6955-USB. Summer Special pgm w/parody songs: "On Vacation", "Sunburn", "Solarcaine All Over", "Itch", ads for Prayer Aspirin, Paytex Tampons, Michael Kennedy Baby-sitting Service, Psychotic Friends Hotline, Batman & Buttface, Jurassic Trailer Park, Garden Weasel, rock mx by The Ramones, Van Halen, Vacation sound bites. (GZ,OH 343) (LS,OH 353 good pgm!) (RTJ,TX 111) (CD,NC 455)

July 2-0020-0111*-6955-USB. Replay of Summer Special pgm. (SA,Manitoba fair) (RTJ,TX 323) (CD,NC 443)

July 3/4-2330-0013*-6955-USB. Replay of Summer Special pgm. (ER,NJ 444) (LS,OH 333 good pgm!) (CD,NC 443) (WH,IL 244)

July 4-0014-0106*-6955-USB. Sound bites from Independence Day, Braveheart, Jerky Boys crank calls, ads for Everglades Panty Liners, Lust World, Clinton Sexual Harassment Hotline, Grateful They're Not Dead Tour, parody tunes: "Meat On The Grill", "Grillin' In America", "More Lesbian Than Lesbian", "Summer Class", "Sleepyhead", rock mx by Nirvana & Soundgarden. (GZ,OH 353+) (RTJ,TX 322) (ER,NJ 444) (LS,OH 333) (BA PA 423 very funny!) (CD,NC 444) (WH,IL 244) (PD,ME very good) (SB,KY fair)

July 12-0025-0117*-6955-USB. Replay of 7/4, 0014 UTC pgm. (GZ,OH 242+) (JF,RI 444) (LS,OH 353) (RTJ,TX 222) (NW,ONT good) (PD,ME fair)

July 13-1840-1928*-6955-USB. Replay of Summer Special pgm. (GZ,OH 242) (LS,OH 152) (NW,ONT fair)

July 13-1930-2022*-6955-USB. Replay of 7/4, 0014 UTC pgm. (GZ,OH 242) (LS,OH 152) (NW,ONT fair)

WRKO Shortwave-Blue Ridge Summit, PA

July 6-0206-0214-6949.5-AM. Simulcast of 680-WRKO w/the "Big 68 Countdown", 2 YLs played mx including Elvis Costello, The Monkees, Phil Collins, Pink Floyd, Grateful Dead, Prince, Peter Frampton, CCR, The Beatles, OM w/stn ID. (GZ,OH 222) (ER,NJ 444) (LS,OH 353/151 PLS QSL)

July 6-1426-1530-6954.7-AM. Replay of 7/6, 0206 UTC brdst. (NW,ONT good) (CS,MD 444/311) (JF,RI 444) (CB,NY 322)

July 7-0008-0017-6954.6-AM. Replay of 7/6, 0206 UTC brdst. (CD,NC 131 as WRAO)

June 21-0104-0119-6955-USB. Repeat of pgm dedicated to Peter Worth of Anteater Radio. (CS,MD 433) (CD,NC 221/111 as unid)

UNIDENTIFIED

June 21-2103-2118*-6955-USB. Bob Dylan mx. (SP,WI PLS QSL)
 June 22-0050-0105+-6955-USB. Very faint mx. (LS,OH 151 hrd in TN PLS QSL)
 June 25-0205-0214-6955-USB. Songs by Prince & Billy Squire. (PD,ME very good PLS QSL)
 June 26-2212-2223-6955-USB. ZZ Top mx, anncr sd "It's Thursday & there's nothing special about it". (RTJ,TX 212)
 June 27-0126-0130-6955-USB. Song "Low Rider". (PD,ME very good)
 June 27-0146+-6955-USB. "Brandy" by Looking Glass. (PD,ME fair)
 July 3-2341-2350-6955-USB. Couple of songs, tx between each, QRM to/from WREC. (LS,OH 232 PLS QSL)
 July 4-0117-6948-AM. Rock mx. (BA,PA 222 PLS ID/QSL)
 July 4-2121-2132-6955-USB. Faint mx w/pause between each song. (LS,OH 151 PLS QSL)
 July 4-2251-2255-6955.5-AM. Sd. "Peace, love & dope", some weird news items, sudden QRT. (PD,ME good PLS QSL)
 July 6-0033-0045-6955-USB. Iron Maiden tunes. (PD,ME good PLS QSL) (LS,OH PLS QSL)
 July 6-0119-0153-6955-USB. Mx & IDs as "Radio". (LS,OH 151 PLS QSL)
 July 10-2257-2304-6955-USB. Songs: "Broadway", "Our Day Will Come", "Surfin' USA". (LS,OH 354 PLS QSL)
 July 12-0226-0228*-6955-USB. Dueling banjos. (JF,RI 444)
 July 12-0234-0235*-6955-USB. Theme from The Dukes Of Hazard. (JF,RI 444)
 July 12-2320-2349*-6955.2-AM. Instrumental rock mx, sfx of walking & door opening. (LS,OH 454 PLS QSL) (JF,RI 433 PLS ID/QSL)
 July 14-0311-0318-7415-AM. Weak copy on rock mx under the static. (SB,KY 111)
 July 18-0123-0133*-6955.1-USB. Pgm of sketches w/OM & YL, pirate song @sign on & QRT, theme mx from Underdog & Dudley Do Right, gave RI drop & ID as ? Radio. (GZ,OH 232)-maybe Jerry Rigged Radio? (JF)
 July 19-0309-0320-6949.8-USB. Slow speaking OM w/parody ads, possible oldies mx, lost @0320. (BO,CA 131 PLS QSL)

CONTRIBUTORS/PLEASE QSL ADDRESSES

Radio Animal, PO Box 25302,Pittsburgh,PA 15242 (RA)
 John Arthur,7994 Rte.19,Belfast,NY 14711-8702 (JA)
 Brandon Artman,515 Maryland Ave.,West Chester,PA 19380 (BA)
 Andrew Ashbaugh,420 Kimball Ave.,Wauconda,IL 60084 (AA)
 Shawn Axelrod,30 Becontree Bay,Winnipeg,Manitoba R2N 2X9,Canada (SA)
 Tony Benbenek,82 Sag Harbor Rd.,East Hampton,NY 11937 (TB)
 Charles Bernth,Eastport,NY (CB)
 Scott Bickel,10706 Bowmore Ct.,Louisville,KY 40243 (SB)
 Ian Biggar,21b Dundonald Rd.,Troon,Ayrshire KA10 6NP,Scotland (IB)
 Rainer Brandt,Wiesenweg 6,D-29361 Hofer,Germany (RB)
 Jerry Coatsworth,RR #3,Merlin,Ontario N0P 1W0,Canada (JC)
 Chas.Collins,1977 S 74th St.,West Allis,WI 53219 (CC)
 Elmer Cronkright,3570 Oriole Ave.SW,Wyoming,MI 49509-3443 (EC)
 Rich D'Angelo,2216 Burkey Dr.,Wyomissing,PA 19610 (RD)
 Fred Danowski,95 Meadowbrook Rd.,Stratford,CT 06497 (FD)
 Paul Demsky,883 Broadway #2,South Portland,ME 04106 (PD)
 Chris DeSanctis,189 Charles Dr.,Winston-Salem,NC 27107 (CD)
 David Ditlow,3645 Vinton Ave. #3,Los Angeles,CA 90034-5730 (DD)
 Rick Doehner,2511 Raspberry Ln.,Pasadena,TX 77502 (RD)
 Michael Eilers,PO Box 17930,Covington,KY 41017 (ME)
 S. Fink,702 Hertford Dr.,Hatfield,PA 19440 (SF)
 Dave Fisher,12 Dupont St.W #207,Waterloo,Ontario N2L 2X6,Canada (DF)
 Steve Foehner,326 River Meadow Dr.,Rochester,NY 14623 (SF)
 Michael Folk,810 Dalewood Dr.,Villa Hills,KY 41017 (MF)
 Gerald Gentry,949 Beryl Ave.,Virginia Beach,VA 23464 (GG)
 Scott Gentry,PO Box 123,Richton Park,IL 60471-0123 (SG)

A.C. Glockner,926 Chris Lane,Allentown,PA 18103 (AG)
 Craig Harkins,RR #1,Hillsburgh,Ontario N0B 1Z0,Canada (CH)
 William Hassig,102 North Russel St.,Mt.Prospect,IL 60056-2443 (WH)
 Vincent Havrilko,2019-E Bridges Dr.,MacDill AFB,FL 33621 (VH)
 Ron Hunsicker,1238 Cleveland Ave.,Wyomissing,PA 19610 (RH)
 Alan St.James,PO Box 8414,Terre Haute,IN 47808 (ASJ)
 Rich & T Jurens,19107 Winding Trail,Katy,TX 77449 (RTJ)
 Rob Keeney,10315 Antioch,Overland Park,KS 66212-4332 (RK)
 Harald Kuhl,PO Box 110605,35351 Giessen,Germany (HK)
 Ed Kusalik,2117-10 Street "A",Coaldale,Alberta T1M 1B6,Canada (EK)
 Mike Leclerc,16 Salem Dr.,Somers,CT 06071 (ML)
 Yolanda Lewis,87 Highbury Dr.,Elgin,IL 60120 (YL)
 Chris Lobdell,PO Box 146,Stoneham,MA 02180 (CL)
 Gigi Lytle,2109-C 51st St.,Lubbock,TX 79412-2639 (GL)
 Tom Mazanec,18709 Harlan Dr.,Maple Heights,OH 44137-2237 (TM)
 John McWilliams,5229 E.Trindle Rd.-2nd Floor,Mechanicsburg,PA 17055 (JM)
 Greg Myers,PO Box 17186,Richmond,VA 23226 (GM)
 Dennis Myhand,RR 2,Box 79-M,Mercedes,TX 78570 (DM)
 Kevin Nauta,1252 Ravanna SE,Grand Rapids,MI 49508-2504 (KN)
 Benton Owsley,8439 Boise St.,Ventura,CA 93004 (BO)
 Marina Pappas,366 3rd St. SE,Huron,SD 57350 (MP)
 Sheryl Paszkiewicz,PO Box 152,Manitowoc,WI 54221-0152 (SP)
 Marc Pawl,102 Autumn Chase,Ellington,CT 06029 (MP)
 Dick Pearce,PO Box 8162,Brattleboro,VT 05304-8162 (DP)
 Ray Pfaff,4333 Cub Run Rd.,Chantilly,VA 22021 (RP)
 Darrell Pierce,296 Summit Dr.,Campbellsville,KY 42718 (DP)
 Mike Prindle,Box 51,New Suffolk,NY 11956 (MP)
 Terry Provance,2530 Oakwood Ave.,Zanesville,OH 43701-1948 (TP)
 Ed Rausch,17 Vanderberg Pl.,Cedar Grove,NJ 07009 (ER)
 John Redford,Port Alberni,British Columbia (JR)
 Earl Reynolds Jr.,2001 Wilshire Ct.,Somerville,NJ 08876 (ERJ)
 Jesse Rose,100 Margaret Dr.,Hampton,VA 23669 (JR)
 Robert Ross,PO Box 1003 Stn.B,London,Ontario N6A 5K1,Canada (RR)
 Randy Ruger,CA (RR)
 W.K. Schreifels,301 18 Ave. N.,Hopkins,MN 55343 (WS)
 Gary Seven,675 86th St. Apt.A2,Brooklyn,NY 11228
 Basil Shelley,1051 E.Chanslor Way,Blythe,CA 92225 (BS)
 Lee Silvi,PO Box 982,Mentor,OH 44061 (LS)
 Richard Sim,302 Ch. Janitens,Chatham,Quebec J8G 1B9,Canada (RS)
 Harry Smith,3740 Bosart Rd.,Springfield,OH 45503 (HS)
 Chris Smolinski,4708 Trail Court,Westminster,MD 21158 (CS)
 J.D. Stephens,106 Anita Dr.,Madison,AL 35758-7163 (JS)
 Eric Suter,PO Box 8,Sutherland,VA 23885 (ES)
 Bill Taylor,123 Mosquito Lane,West Grove,PA 19390 (BT)
 Evan Wiley,144 Leaf Lake Dr.,Suwanee,GA 30174 (EW)
 Barry Williams,121 Crestview Dr.,Enterprise,AL 36330 (BW)
 Niel Wolfish,112-2177 Avenue Rd.,Toronto,Ontario M5M 4B7,Canada (NW)
 Andrew Yoder,PO Box 840,Mont Alto,PA 17237 (AY)
 George Zeller,3492 W.123rd St.,Cleveland,OH 44111 (GZ)

DX NEWS OF INTEREST

The unidentified loggings for both the June & July columns had to be omitted due to space restrictions. This may happen from time to time in the future, depending on the amount of activity each month.

WSSR (Solid Rock Radio) can now be found on 9955 kHz every Sunday from 12:30 to 1:30 PM, the 2nd & 4th Sundays from 7:00 to 7:30 PM & the 2nd & 4th Saturdays from 4:30 to 5:00 PM via WRMI. All times are EST. Thanks to James Bee Bop Brown for the information!

The July issue marked my one year anniversary as DiaLogs editor & I want to thank all who have contributed to this column during the past year.

Deadline for September Dialogs: August 20th

Veried Response

your center for QSL information and comment

John T. Arthur, proprietor 7994 Rte 19 Belfast NY 14711

(716) 365-8870 (m.o.i.) not collect E-mail: cc732@freenet.buffalo.edu

with help from the VR Troopers and other good Friends. VR is electronically transmitted to A*C*E HDQ on or before the 20th of each month; please send your input and comments to the above address to arrive prior to the 15th. Your active participation in the form of input, reports, suggestions, and/or constructive criticism is solicited and welcomed. Unless otherwise attributed, opinions in VR are those of this mildly disturbed individual and should not be misinterpreted to represent The A*C*E as an organization, or any other sane person for that matter. Got a beef? Comments and complaints should be directed to this columnist in triplicate for round-filing - and NOT to any other address.

The Swappe Shoppe

buy, sell, trade announcements Free to A*C*E members

Please be concise but complete: If you are looking for something accurately describe what you want; if you're offering something for sale give make, model, honest condition, and asking price. And please help me keep these ads up to date! NO collect calls unless otherwise specified.

Wanted:

Need a current or very recent US Radio Amateur Callbook; want to trade for something? Contact: Brandon Artman, 515 North Maryland Ave, West Chester, PA 19380

Allied-Knight rcvrs, xmtrs, xcvs, and catalogs from the 60s and early 70s. Contact: John Vercellino, 6921 Springside Ave, Downers Grove, IL 60516.

New Zealand's free radio specialist needs recordings of US legal and pirate stations for a Radio Sound Archive. If you can contribute contact: SMR via Box 1, Belfast.

Realistic DX160 rcvr. Contact: Richard McCarthy, 26842 Ivy Way, Madison, AL 35758, or call (205) 353-4485.

USA and Euro Pirates: Yr jingles & promos are needed by the Op of SMR for a 7" compilation. Send contributions via Box 1, Belfast, and help preserve Free Radio history.

For Sale:

-Cleaning out the shack! Need space! Various publications, amplified indoor SW antenna, AM crystal radio kit, walkie-talkies, power cables, books-on-tape, HO-scale train stuff. Send a #10 SASE for a complete list to: Brandon Artman, 515 North Maryland Ave, West Chester, PA 19380.

Upgrade books for 10-meter radios, including Uniden, Realistic, RCI, Ranger, Sommerkamp and more. Improve xmit, rcv, synthesizer and audio sections - no crappy CB junk! Inquiries require a #10 SASE - all others ignored. Contact: Bud Stacey, PO Box 907, Satsuma, AL 36572.

Various FT243 crystals for older Heath & Johnson rigs; 90, 43, 41 & 19 meters: US\$10/ea, shipping included. Send a #10 SASE to: POB 1, Belfast, NY 14711 for complete list.

Video Link DET101A stabilizer, never used: US\$25 (+ ship) OBO. MFJ751 single audio filter w/power pack: US\$50. Contact: jta.

Now you can enjoy your favorite pirate programs in the privacy of your own home or car without the usual noise and static! The DVS Archive contains nearly 400 programs from more than 100 different NAm stations, and the cost is absurdly low: only \$2 per program (\$4 for two) if you supply the tape, or for \$6 DVS will also provide a C90 cassette. For a list of what's available, send a #10 SASE to: DVS, POB 1, Belfast, NY 14711.

Ever wonder how to broadcast "legally" without a license? Want to serve a small area on campus or around the school? "Adventures in Part 15 Broadcasting" is a clear, concise overview of the hobby and how it's done, what's permitted and what's not. Your copy is only \$15 postpaid from: Bud Stacey, PO Box 907, Satsuma, AL 36572.

TROLLING for Pirates

formerly off THE WALL the rumor center...

ADD to Box 1: WPUP....

ADD to Box 28413: Radio Eclipse, This Is Not Mystery Radio...

Well, AM superpower KRAP is making good; they announced Box 109 and listeners are reporting QSLs. Unfortunately, Radio Metallica WW also began announcing BRS -- but has never contacted the dropper to make any arrangements. Oh well; maybe when there are too many reports to answer he'll get in touch...

From what I've heard more recently, the raid on Black Liberation Radio headlined in last month's "What's News" segment had *nothing* to do with pirate radio. Allegedly Mr Williams and Ms Jones were involved in other extra-legal activities...

Projects, projects, projects!

or: what I did on my summer vacation...

Yep; it's summertime and the livin' is easy. However, it's also the time to get those antenna enhancement projects going -- errr, finished! Let's face it: If you're like me, you have *no* desire to get up on a 20-foot ladder - or in a tree - in the middle of winter, right? That means that RIGHT NOW is the time to check out your antenna wire and coaxial cable. Look for weakness in the wire or fraying of the coax; if you find any, it's time to replace it BEFORE it comes down during that ice storm in January!

Summer is also the time to install that new dipole you've been wanting - the one for 48-meters, or facing a different direction. Or maybe the three-element fixed beam you've been planning for the last two years.

This is also the time to check out, and perhaps improve, the other - forgotten - side of your antenna system: The Ground system. It is the other half of what's in the air. It's a safety measure and a necessity as well: A good Ground system will enhance the best antenna, and it can help protect your expensive radio(s) from electrical surges caused by lightning. Mind you, it won't do windows (or dishes) - and you'll STILL have to disconnect your receiver during a T-storm!

"But I've got a great connection to the cold water pipe!", you say. That may be the best you can do in certain situations - but are you SURE the water pipe is metal all the way underground? Or is it only metal under the sink, where you have it connected?

If so, you don't have a Ground at all. And are you using a proper "transit" clamp or just twisting the wires *real tight* around the pipe? If you're just twisting, you've got a high-resistance connection; not good! And never, ever, use a gas pipe for a Ground connection...

For those who can do so, the best approach is a Ground Rod driven into the earth directly beneath the window closest to your radio(s). But don't waste your time and efforts with one of those copper-plated 4-foot rods from Radio Shack: They aren't long enough to be effective, and the copper plating will oxidize off in a few years leaving you with a high-resistance iron rod. However, RS does have an 8-foot rod for more money; it's useable in a pinch.

For best results you want to use parts that are all of one metal. Placing different metals in contact with each other causes electrolysis, which causes corrosion, which causes resistance, and you want as little resistance between your radio(s) and Ground as possible. That's not as hard as it may sound but forget about using copper all the way, and stainless steel looks nice but is too expensive for most people.

What I've done at my shack is go galvanized. I have a Radio Shack 36-foot push-up pole mounted on the deck, ten feet above ground; the pole's galvanized, so that's no problem. I went to my friendly, neighborhood hardware store and begged a scrap 6-foot length of galvanized water pipe which I pounded into the earth directly below the pole. Water pipe is quite durable and won't rust too quickly. I ran a length of 1-inch-wide tinned braid straight up from the pipe to the pole. Voila! The pole is effectively at Ground potential! From there I ran half-inch braid from the pole in under the door to the equipment, and another length of braid to the 20-foot pole at the other side of the deck to ground the FM and TV antennas and the scanner discone.

The braid is connected to the pipe by not one but *two* so-called "transit clamps"; an electrical term. You can get 'em at your hardware store in the electrical department. I also left a depression around the old water pipe Ground rod - during the summer, when it's hot and dry, I run the garden hose a little to fill the pipe and the depression around it. Wet earth is more conductive and exhibits less resistance. It may not pass inspection by Power Company installers, but it certainly does the trick for this hobbyist! It's probably overkill, in fact, but I don't like taking chances with lightning.

Some notes of interest:

1. To attain a truly good Ground connection in most areas (unless you live in a swamp), you'll have to go down a minimum of five-feet! That's why those 4-foot rods from RS aren't any good.
2. NEVER use a gas pipe as a Ground connection, even for temporary or emergency purposes. Lightning by itself is bad enough, and it only takes a small spark to set off a gas explosion!
3. DO NOT pack your Ground rod with any corrosive material. While you may see a short-lived improvement in conductivity, it will corrode the rod and actually increase resistance, which reduces effectiveness. You CAN, however, apply chemicals (magnesium sulfate is best, but rock salt is useable) in a trench dug around the Ground rod and about 18-inches from it.
4. Yes, you can parallel rods to reduce your inherent Ground resistance. However, rods must be separated at least as far apart as they are long (or deep), and then must be bonded with wide braid or very large wire

to be effective. It won't do any good to pound in three or four rods right together. Unfortunately, effectiveness could create problems mowing the lawn - and maybe with the wife as well, ey?

5. If you don't have the yard space for such things as Ground rods, try a radial or two. Buy a 100-foot roll of speaker wire from Radio Shack, strip the free end of both wires and twist them together, then attach the twisted wires to the GND terminal, or the chassis, of your radio. You don't even have to unroll all the wire. Ask Captain Willy - it works! If you are blessed with space, roll out the radials under your antenna; and put out a radial cut to full wavelength for each band you listen to a lot for best results.

Overall, there are many things you can do to improve reception; antenna fix-up, Ground system enhancement, move to the country, whatever. The point is that NOW is the time to do it!

My thanks to Biddle Instruments, makers of industrial Ground systems and measuring equipment, for the booklet "Getting Down To Earth", on which much of this article (and my personal Ground system) is based. You can get your own copy of this booklet by sending US\$1 to: Biddle Instruments, 510 Township Line Road, Blue Bell, PA 19422; ask for booklet #25Ta, "Getting Down To Earth".

Veried Response presents another ACE special feature:

Free Radio QSL Statistics (formerly : The Scoreboard)

updated: 20 July 1997

KEY:

NAm = North American Pirate QSLs, including Canada

For = Foreign Pirate QSLs, outside NAm

dif = number of different stations represented

Tot = total different Pirate QSLs, NAm + For

| name-state | NAM/dif | pirates For/dif | Tot | cland tot/dif | Best QSL |
|------------------|----------|--------------------|-----|------------------|-------------------------|
| R. Brandt-DL | 70/54 | 900+/723 | 779 | 7/5 | KTVI/VotRock |
| G Zeller-OH | 437/302 | 9/9 | 311 | 8/8 | WHBH bust |
| J Filipkowski-RI | 565/268 | 16/10 | 278 | | KMOM panties |
| T Provance-OH | 430/251 | 21/16 | 267 | 14/11 | VoAcid |
| J Arthur-NY | 454/242 | 19/15 | 257 | 3/3 | SML ltd |
| E Suter-VA | 355/237 | 21/20 | 257 | | RBCN T-shirt |
| N Wolfish-ONT | 389/227 | 10/7 | 234 | | R Condor Intl |
| P Murphy-VA | 248/196 | 19/15 | 211 | | CSIC chicken |
| E Rausch-NJ | 237/172 | 17/13 | 195 | | FRSv Holland |
| J Coatsworth-ONT | 213/173 | 26/20 | 193 | | KMOM |
| E Cronkright-MI | 181/181 | 9/9 | 190 | | Anteater Radio |
| R Pfaff-VA | 171/157 | 21/21 | 178 | 9/9 | R. Amazonia beer can |
| R Ross-ONT | 200+/151 | 35/26 | 177 | 50/37 | KIWI |
| C Collins-WI | 213/174 | 1/1 | 175 | | Primitive Radio |
| JD Stephens-AL | 182/147 | 9/8 | 155 | 8/8 | R G'day |
| B Stacey-AL | 261/132 | 2/2 | 134 | | Zeppelin R WW |
| Y Lewis-IL | 178/112 | 20/12 | 124 | | JRR-6229 |
| C Smolinski-MD | 127/108 | 15/12 | 120 | 2/2 | VoVoyager bust |
| W Taylor-PA | 138/103 | 12/11 | 114 | | Vot Lumpfish |
| C Lobdell-MA | 90/75 | 29/27 | 102 | | R. Mi Amigo |
| E Kusalik-ALTA | 129/78 | 20/20 | 98 | 87/53 | Radio G'day |
| A Spremo-NY | 138/83 | 13/8 | 91 | 1/1 | all of them |
| J Rose-VA | 171/82 | 6/3 | 85 | | R Korak Intl |
| R Pearce-VT | 94/80 | 2/1 | 81 | | R Doomsday |
| S Gentry-IL | 128/76 | 6/3 | 79 | | KMCR |
| M Leclerc-CT | 121/76 | 2/2 | 78 | | RBCN |
| R D'Angelo-PA | 69/63 | 18/15 | 78 | 29/27 | HeMan R |
| N Grace-DC | 94/68 | 9/9 | 77 | 5/5 | HeMan R |
| B Shelley-CA | 70/61 | 1/1 | 62 | | KIWI |
| S Rogovich-VA | 56/52 | 2/2 | 54 | | R Clandestine |
| V Havrilko-FL | 56/39 | 14/12 | 51 | | R USA |
| J Laws-QUE | 54/43 | 1/1 | 44 | | Pil India R |
| J Foster-MI | 53/44 | | 44 | | WORK |
| F Bergman-WI | 76/41 | 1/1 | 42 | | R Doomsday |
| M Schmehl-PA | 68/36 | 5/3 | 39 | | PR Boston |

| name-state | NAM/dif | pirates For/dif | Tot | cland tot/dif | Best QSL |
|------------------|---------|--------------------|-----|------------------|-----------------|
| E Bloomfield-IL | 75/39 | | 39 | | CSIC chicken |
| M Pawl-NJ | 50/35 | 2/2 | 37 | | |
| S Foehner-NY | 54/34 | | 34 | | WORK |
| R Ruger-CA | 54/33 | 2/1 | 34 | | KIWI |
| P Grote-MO | 40/32 | 2/2 | 34 | | R Doomsday |
| S Paszkiewicz-WI | 35/33 | | 33 | 4/4 | R Blandx |
| E Wiley-GA | 45/33 | | 33 | | VotB&G, KDED |
| C Harkins-ONT | 46/29 | | 29 | | WGLR |
| R Doehner-TX | 38/27 | 1/1 | 28 | | Vo an American |
| G Lytle-TX | 32/26 | 6/1 | 27 | | KIWI |
| E Reynolds-NJ | 30/21 | 1/1 | 22 | | Live Wire R |
| G Allinson-NC | 16/16 | 4/4 | 20 | | R Morania |
| M Carroll-TN | 21/17 | 1/1 | 18 | | WKND |
| A McCormick-WV | 17/15 | | 15 | | WJDI |
| T Mazanec-OH | 17/13 | | 13 | | Vot Blue & Grey |
| B Wooten-GA | 16/13 | | 13 | | |
| S Bickel-KY | 15/10 | | 10 | | KOLD |
| C Cuomo-PA | 11/10 | | 10 | | |
| H Short-MA? | 10/9 | | 9 | | R Garbanzo |

The ACE QSL Statistics appear in the Feb, May, Aug, and Nov editions of Veried Response. Kindly update your totals in January, April, July, and/or October for inclusion; mail them to: ACE Stats, 7994 RTE 19 Belfast, NY 14711.

and here's what was slipped.....

Under The Door the QSL report for July 1997

Tony Benbenek pastelly got a full data "big radio" sheet with business card from WBIG signed by Mike Rafoan in about one month.

Charles Bernth checks in with his first pirate QSLs: A full data sheet (#004) from KRAP in 23 days, a full data "Dean Martin" sheet from Lounge Lizard Radio in 33 days, and a partial data sheet from Partial India Radio signed by Harold Krishna with inscription in Sanskrit.

Scott Bickel buttoned up a full data certificate and letter from Radio KAOS signed by the gang in just over two months for the farewell broadcast.

Joe "DiaLogs" Filipkowski adds suspenders to his belt along with a full data cartoon sheet (#8) from Radio Free Spin '96 signed by Max Rhetoric in 7.5 months, a full data "Sammy Davis, Jr" sheet (#36) from Lounge Lizard Radio signed by DS in one month, two full data cards from WLWLIS signed by Average Listener in one month, a full data card from Mystery Radio signed by The Shadow in 22 days, a full data sheet (#12) from KRAP signed by Fred Flintstone in one month, a full data card (#1) from CREC signed by Johnny Lightning in 35 days, a full data card (#9) from Brockett 99 in one month, three full data sheets (#1172, 1175 & 1176) from WLIS initiated by CP in one month, four no data sheets from WMFQ signed by Ms Vera Fication and Mr Q. Esselle in 38 days, a full data card (#2) from This Is Not Mystery Radio signed by I Am Not The Shadow in 27 days, and a full data "4th Anniversary" card (#696) from WREC signed by PJ in about three months.

Craig Harkins catches us up with three full data cards from WREC signed by PJ in a few weeks each, four from WLIS signed by CP in about two weeks each, a card with a blank piece of pink paper from Mystery Radio in ten weeks, a full data "Dean Martin" sheet (#11) from Lounge Lizard Radio in about one month, two different cards from Z Radio signed by Dick Hertz in about a month, two different colored "Gigi and pirate ship" sheets from Females Broadcasting Interference in about three months, and a full data "dancing Indian" card from Brockett 99 signed by Harley Squirrelnuts in two months.

Ed Kusalik kicked off his snowshoes for a letter (#9) from WRMC signed by Pirate Jeff in 86 days, three full data cards from Mystery Radio signed by The Shadow who sed 100 watts, a full data card (#326) from Rock-It Radio signed by Bennie Dingo in two months, a "old NBS time logo" card (#3) from WAMP signed by John T. Stanley in 5.5 months, a full data Spanish letter and card from Radio Cochiguaz in about one month, and a full data sheet (#11) from Radio Free Spin '96 signed by Max Rhetoric in six months.

"Grandma" Gigi Lytle was surprised on her birthday to receive a nice blue & white Skull & crossbones certificate and orange business card from Radio Tellus with personal letter. [hope yr cat is all right! jta]

Marina Pappas solids with a full data sheet (#3) from KRAP signed by Fred Flintstone in one month, and a no data "itty-bitty" piece of paper from Fake KAMP in unknown length of time.

Ms Sheryl Paszkiewicz rent her sackcloth for a full data card from WKND signed by Radio Animal in 15 months, and a full data card from WSRR signed by Dr Tim in 17 days.

Robert ("real radios glow in the dark") Ross must have taken pity on the Canada Post workers -- only a full data small-size card from WLWLIS signed by Average Listener in five months.

Chris Smolinski plaids along with a full data "guitar" card and business card from Mystery Radio signed by The Shadow in about one month, a full data white-on-black card (#15) from Z Radio signed by Dick Hertz in about one month, a very small piece of paper that says "fake KAMP QSL" in about ten months, a no data form letter with his name checked off from WMFQ signed by Ms Vera Fication in five weeks, a partial data sheet from Partial India Radio signed by Harold Krishna in six weeks, and a full data "antique radio" sheet (#30) from KRAP signed by Fred Flintstone in six weeks.

George (very clandestine) Zeller stripes along with a full data color "4th Anniversary" card from WREC signed by PJ in 54 days, a full data "antique radio" sheet (#35) from KRAP signed by Fred Flintstone in 55 days, a full data "Dean Martin" sheet from Lounge Lizard Radio signed by Dean Soundgarden in 31 days, a full data "dance band" card (series 4, #10) from KOLD signed by Aldo in 115 days, a full data "man smoking large joint" sheet (#24) from Microdot Radio signed by Michael Rahdot in 334 days, a full data "guitar" card from Mystery Radio signed by The Shadow in 33 days, and a no data form letter with his name checked off from WMFQ signed by Ms. Vera Fication in 39 days.

Ye Olde Columniste paisley'd a full data "4th Anniversary" card (#686) from WREC signed by PJ in about one month, a full data "Native American semaphores" card (#10) from Brockett 99 in a bit more than one month, and a full data card (#1 of the new design) from Radio One signed by Bobbaloo in about three weeks.

Until next, 73s and great DX...

CLANDESTINE PROFILE

George Zeller; 3492 West 123rd St.; Cleveland, OH 44111

Your loggings, information, and speculations about clandestine radio stations are always very welcome for this column. You can send them direct to your editor at 3492 West 123rd Street, Cleveland, Ohio 44111. Or, you can call (216) 941-3366 anytime, or else (216) 696-9077 between 1200-2045 UTC weekdays. You can use George.Zeller@acclink.com for Internet e-mail.

LA VOZ DEL CID BACK ON THE AIR

Last month we noted that the last remaining pure "black" anti-Castro clandestine, La Voz del Cuba Independiente Democratica, had been off the air on their 6306 kHz evening frequency. They previously had abandoned their 9942v kHz daytime channel. ACE member Chris Smolinski of Maryland e-mailed in that he is hearing the reactivated CID nightly on 6306 kHz. I checked the frequency and found them blasting in with an S9+20 signal on July 14 at 0545 UTC. It was almost as though they are using Dr. Tornado's transmitter at Radio Metallica Worldwide. CID cited transmitter difficulties for their silent period, although it is also well known that the station has had some financial difficulties during the last couple of years. The "smart money" still thinks that CID's funding source within USA intelligence agencies was cut off, leading to their necessary scrambling among the anti-Castro community in South Florida for the financing of their program production and transmitter.

NIGERIAN CLANDESTINES

We have news on two relatively new English language Nigerian clandestines. Radio NADECO's latest schedule, originally broadcast by Glenn Hauser on World of Radio and relayed via the 7240 kHz ANARC amateur radio SWL net, consists of 15 minute programs via WWCR at 0500 UTC on 5070 kHz, and at 1630 UTC on 15685 kHz. The program ordinarily runs Monday through Friday, and has been on since June 30. NADECO is the acronym for the National Democratic Coalition. The station's address is 514 10th Street NW, Suite 600, Washington, DC 20004. They give a fax number of (202) 347-0921. In addition, the Voice of Free Nigeria has a one hour broadcast in English and local African languages on 11680 kHz. ACE member Harald Kuhl of Germany reports a June 21 log of them. Programming consisted of interviews and discussions of Nigerian politics. He said that their show was "civil" "with no militant anti-government statements." He noted co-channel interference from a Japanese language Radio Pyongyang transmission on 11679.9 kHz. Ed Rausch of New Jersey called in July to report a decent signal on this frequency as well. BBCMS reports that their announced schedule is once a week on Saturdays. The station web site is at <http://pw2.netcom.com/~fm> on the Internet. They use (317) 216-4590 as a phone contact. Correspondence goes to Free Nigeria Movement, PO Box 441395, Indianapolis, Indiana 46244. An e-mail address of fm@ix.netcom.com is also announced. Both of the new stations are distinct from the long-standing Radio Kudirat Nigeria clandestine.

DEMOCRATIC VOICE OF IRAN

Harald Kuhl sends in some fascinating information on the Democratic Voice of Iran. Let me quote Harald, "In a communication by telephone and fax with the chief editor of Democratic Voice of Iran, he told me a little bit more about their radio station: "Our radio station is, in fact, quite independent of any political, ethnic, or religious group. But at the same time we respect all the political groups from right to left as long as they oppose the domination of Velayet-e-Faghih and respect Human Rights, basic rights of the people of Iran, international norms and principles and they believe in parliamentary democracy, pluralism, secularism, sovereignty of the people of Iran, territorial integrity of the country and in non-violent political activity. Non-violent, because we don't believe that democracy can be shot through the barrels of cannons into a country. In that case dictatorship will emerge without question." Harald says that this station contact provided two addresses: BCM Box 5842, London WC1N 3XX UK, and Box 554, 11479 Stockholm, Sweden. According to Harald's source, people sending in reports should not mention the name of the station on the envelope, and should not use the word "radio" on the outside of the envelope.

NICHOLS CUBAN CLANDESTINE ANALYSIS

John Nichols, Professor of Communications at Penn State University, sends in word that his analysis of Cuban clandestine radio in the 1980's and 1990's is a chapter in a new book, *Messages from the Underground: Transnational Radio in Resistance and in Solidarity*, edited by Nancy Lunch Street and Marilyn J. Matelski. Nichols' analysis contains a list of all 34 Cuban clandestines that were active during these two decades. Most of us probably don't realize that there were this many! Nichols finds that most pure "black" clandestines targeted to Cuba have disappeared, and that this indicates "a process of institutionalization and ossification of anti-Castro broadcasting. Separated by 90 miles of water and 35 years from their homeland, the Cuban-American leadership is becoming increasingly relevant in Havana despite its increasing relevance in Washington." This is an extremely interesting analysis, and I'm sure that most of us will want to read it. Many of us remember John from his 1987 book written with Lawrence Soley, *Clandestine Radio Broadcasting*. However, John sends in word that his publisher, Praeger Books, charges \$55 for copies of the new book! Ho boy! You might want to go down to your nearest college library to check out a copy. John notes that he has heard that Jorge Mas Canosa of the Cuban American National Foundation has had some health problems lately. This could be a factor in the somewhat declining influence that Mas is having in Washington, as we discussed in the last two issues of *The ACE*.

REPUBLIC OF TEXAS STILL FUNCTIONING

ACE member Gigi Lytle of Texas sends an article from the July 5 *Lubbock Avalanche-Journal* on a Republic of Texas constitutional convention. The July 4 convention was held in the courthouse of Sherwood, Texas, and was attended by about 26 delegates. Robert Sudbury, a truck driver and delegate from Athens, Texas, noted that about 700 people had attended a Republic of Texas convention in Dallas last year. Delegates denied any ties with the militant Republic of Texas faction that had an armed standoff with Texas law enforcement officials in Fort Davis, Texas earlier this year. The newspaper article did not mention anything about the group's alleged plans to start a 50 Kw medium wave pirate/ clandestine station, which is a concept that seems to have vanished.

Delegate Larry Falzitto of San Angelo, Texas, formerly from Ohio, said that he read about the Republic of Texas in an Ohio newspaper. Since his patriot group in Ohio had "fizzled out," Falzitto said that he went to Texas "to start of new life as a citizen of the Republic of Texas." Gigi asks if I would send her a box of "Ohio Fizzle." I'd do so, except for the Ohio Fizzle to be effective, you must drink Lake Erie water and watch Cleveland Browns games repeatedly for a number of years.

Gigi says that during a recent trip to Italy, she did not see any of the clandestine television transmitters that BBCMS has reported jamming licensed RAI television stations.

SERBIAN UNLICENSED STATIONS

Veteran DXer Don Moore of Iowa sends in a posting from the DEVMEDIA Internet site. It's brief enough and interesting enough that I'll just quote most of it here. "Federal Telecommunications Minister Dojic Radojevic threatened to suspend the operation of all pirate radio stations in the Federal Republic of Yugoslavia (Serbia), reports the Committee to Protect Journalists. In a statement published on 2 June 1997 in the daily "Belgrade Politika," Radojevic said the (radio) stations could be banned permanently if they failed to submit the documents required for obtaining a temporary broadcast license by 30 June. According to the ministry, there are 333 radio stations and 144 TV stations in Serbia and 14 radio stations and seven TV stations in Montenegro operating without a broadcast license. According to the Committee to Protect Journalists, the Serbian Association of Independent Media recently complained that broadcasting is regulated at federal and republic levels by a number of contradictory laws and regulations, of which ministry officials have taken advantage. It is unclear what documents the stations must submit and what criteria will be used to determine who is eligible for a temporary license." CPJ alleges that Radojevic was using this licensing requirement to ban certain stations on the basis of their politics.

BBCMS CLANDESTINE NEWS

Again this month we have a variety of clandestine news from the BBC Monitoring Service, received via *Monitoring Times* magazine.

Cambodia. Radio of the Provisional Government of National Union and National Salvation of Cambodia, the Khmer Rouge clandestine, announced a sched of 5407 kHz for 90 mins at 1130 & 2330 UTC. Both shows used to run for two hrs. BBCMS says that the station was off the air June 13-15, but was heard after June 16.

Colombia. BBCMS reports that Radio Patria Libre was heard on June 24 on 6250 kHz from 2210-2233* with news, political commentary, and revolutionary songs in Spanish. They copied an off-air schedule announcement claiming that the station transmitted daily at 1800 and 2200 UTC. But, they announced the following, "Due to damage to a piece of our equipment, Radio Patria Libre will suspend its transmissions for an indefinite period of time. We will be informing you of the date of the restart of our broadcasts." BBCMS says that the station was off the air the next day, June 25. The station has not yet informed *The ACE* when they plan to restart their broadcasts.

Congo. BBCMS monitored a June 27 broadcast of Radio Nationale Congolaise in French from Brazzaville at 1800 UTC on June 27, in which the station claimed that "pirate radio and television stations" Radio Congo Liberte and Canal Liberte, operated by supporters of former President Denis Sassou-Nguesso, is using stolen government equipment. The FM station uses 96.4 MHz from transmitters at the National Broadcasting Center, held by a militia of the ex-President.

Ethiopia. A new station, Radio Voice of One Free Ethiopia, has been broadcasting in Amharic with programming against the governments of Ethiopia and Eritrea. The station, which has been noted since June 18, operates on Sundays and Wednesdays for an hour at 1615 UTC on 12105 kHz. An on-air announcement, heard despite poor reception quality, mentioned a station address of Post Office Box 5801, Washington, DC 20016. BBCMS speculates that like the Voice of Ethiopian Patriotism and Free Radio Voice of Ethiopia Unity, the station is probably using a transmitter in the former Soviet Union.

Iran. BBCMS lists off-air monitored schedules for twelve different Iran/Iraq/Syria clandestines, but we'll hold the material for next month because space is tight in the column.

Iraq. The Jordanian weekly *Al-Urdun* reported that Al-Mustaqbal Radio (The Future), the voice of the Iraqi National Accord Movement, is no longer transmitting on 1008 kHz. BBCMS reports the station has not been heard since June 15. A Jordanian newspaper, *Al-Hatath*, said on June 30 that the station was down for repairs to strengthen its signal against Iraqi jamming, and could go back on the air if necessary.

Kurdistan. Med TV, the London-based quasi-clandestine Kurdish television station, has complained that the government of Turkey has been jamming the Med TV satellite feed. At a news conference featuring British Labour Party MP John Austin from Erith and Thamesmead, station officials claimed the jamming came from a transmitter in the area of Sinop, Turkey. Med TV also reported June 22 that Kurdistan Independence Radio had begun broadcasting for 90 minutes at 0400 and 1300 on 6200, 6205, and/or 6210 kHz, but BBCMS does not report hearing them.

Palestine. Israel and Palestinian officials have been arguing about various broadcasting issues. Israeli Communications Minister Limor Livnat complained that the Palestinian Authority is attacking Israel because of a leaflet distributed in Palestine with a drawing of the Prophet Muhammad in the form of a pig. Livnat threatened to withdraw transmission frequencies from Palestinian authorities. The Voice of Palestine in Jericho responded by saying their signal was part of the Oslo agreement, and their frequency is registered at the International Telecommunications Union. In a related matter, Palestinian minister of culture and information Yasir Abd Rabbuh complained on the Voice of Palestine that Israel TV Channel Two was building four transmitters on Palestinian territory with funds from the Israel government. He said that this is also a violation of the Oslo and Taba agreements, demanding that construction cease.

Sierra Leone. During fighting between the new military junta of Sierra Leone and Nigerian peacekeeping forces, a clandestine ID'ing as FM 98.1 operated during early July. Apparently the transmitter was located at the Economic Community of West African States Cease-Fire Monitoring Group barracks. The French news agency AFP reported that the station left the air following an attack of the ECOMOG headquarters near Lungi International Airport by junta forces on July 9. Ousted Sierra Leone President Ahmad Tejan Kabbah was heard on the clandestine, urging soldiers to defect to ECOMOG.

Syria. According to the July 7 edition of the London newspaper *Al Hayat*, Voice of Arab Syria transmissions from Iraq were suspended in late June. The paper cited Iraqi opposition sources in Damascus for the info. Voice of Iraq, which transmits anti-Iraq programming from Damascus on 828 and 1125 kHz from 1900-2030 UTC, continues to operate, but with less criticism of the Iraqi government.

USA. A bill is circulating in Congress to start a 24 hour Mandarin service beamed to China. President Clinton is supporting the bill, which would be a service "shared between VOA and Radio Free Asia." Meanwhile, a bill appropriating \$2 million to Radio Free Europe/Radio Liberty for a "Radio Free Iran" service has passed the Senate. The House only passed a bill to study both "Radio Free Iran" and "Radio Free Africa," but did not appropriate any funding. The two bills are in conference committee.

THANKS!

This month we thank the following DXers for their direct input to this column: Chris Smolinski (Maryland), Gigi Lytle (Texas), Ed Rausch (New Jersey), Don Moore (Iowa), Harald Kuhl (Germany), John Nichols (Pennsylvania), and George Zeller (Ohio). Next month we all hope to hear from YOU by August 16 for the September ACE Clandestine Profile.

Covert Comms

By Tom Severt

305 Granby Frontenac, KS 66763-2440 Voice & Fax: 316-231-0228 tmsevert@apexcorp.com

First off, I want to comment on the CIA counting stations that I reported on last month. The 0100 sked on 4645 and 4670 has indeed ended as I predicted. However, it is using 4645 at 0200 now. This will also probably last a while and then disappear. The messages sent at 0200 are possibly real and not "dummy" training messages since the number of groups in each message varies.

Quite often I am asked how easy it is to hear numbers stations. First, it doesn't take much in the way of a receiver. You can hear them on anything from a cheap, portable SW receiver to the most advanced high-end receiver. Generally, you can use the same receiver you use to tune in pirates on the HF bands. Any receiver covering the entire HF spectrum with AM and SSB capability will be sufficient. A digital frequency display is ideal.

The hardest part of listening to numbers stations is to be on the right frequency at the right time. Numbers stations, like pirates, don't publicize their schedules, and they often use seemingly random frequencies & times. They normally avoid the amateur, maritime, broadcast, and aeronautical bands, but they have often been found there. For the most part they use frequencies in the fixed services bands. I have also noticed a tendency to use frequencies that are close to the edges of different bands. For example, the Cuban YL/SS station that can be found on 6983 at 0200 Fridays. 6983 is, of course, just below the 40 meter ham band. Some of the Cuban stations also use 4017 and 4028, which are just inside the 4 MHz maritime band and next to the 75 meter ham band. Numbers stations usually use quiet, unused freqs so as to not cause interference to legitimate users, but this also is not always the case. A couple of years ago I heard several MARS stations commenting on a numbers station that had disrupted their net.

One thing I always look for when spinning the dials is an AM carrier with no modulation. If you find one on a freq outside of the broadcast bands near the top of the hour, it's worth keeping an ear on. Most stations that use AM turn their carrier on a while before the actual broadcast. It also helps to become familiar with what signals you usually hear on different frequencies to spot those signals that are out of the ordinary.

Another question that I was recently asked is, "Why do you listen to numbers stations when you can't decode any of the messages?" While we can't decode any of the messages, it is a challenge to match your wits against those in the intelligence community. Since they don't publish frequencies or schedules, part of the fun of chasing numbers stations is finding them. A bigger challenge is actually trying to identify the agencies behind different stations. Huge clues have been gained by hearing little mistakes made by different stations, like the Cuban stations that accidentally play Radio Havana programming from time to time. It has taken an incredible amount of monitoring by numerous SWL's over the years to provide all the information we currently have on different stations.

Of course I think the thing that keeps me interested the most about numbers stations is the fact that none of them officially exist. Don't believe me? Try getting any information about them from any government agency. You're bound to get a reply along the lines of: "We cannot confirm or deny the existence of..." and "...we are not presently disposed to comment on such activity, if in fact it does exist." Trust me, it's been tried before. I must say, though, that if we knew all the answers to the mystery of spy numbers stations, they wouldn't be nearly as intriguing.

Speaking of intriguing, Tom Mazanec sent me an interesting item that he is not sure actually happened or not. It seems that in the early days of FM radio, a spy numbers station went on the air on the IF frequency of the FM radio receivers (possibly 10600 KHZ), and everyone in that part of the country (upper peninsula of Michigan) could hear only the numbers broadcast on FM no matter what station they tuned to. The numbers station changed their frequency in record time. Tom asked me if this actually happened or if it is plausible. I admit I never heard of it before, but perhaps someone out there may have heard of it or even experienced it. If anyone knows anything about this, please let me know.

That's all for this month. Next month I plan to take a look at the Cuban numbers stations and their skeds.



Howard E. Lyon 501 N. Mosquito Lane West Grove, PA 19390
howardlyon@aol.com 610-869-3964

Hola hombres.... and welcome back to Humble Howie's Homebrew Homepage. Impedance matching and level matching are the substances of abuse for this month. Microphones and earphones. Speaker and line outputs. And even a handy-dandy homebrew that you can't beat with a stick.

Impedance was touched upon last month in reference to antenna systems. Think of impedance as being a ratio of voltage : current for ac resistance. For those of you who are familiar with Ohm's Law [$R = E / I$], convert this formula to $Z = EAC / IAC$. The operative word here is alternating current. Chokes and transformers will pass direct current with comparatively little loss. Their dc resistance may be measured in ohms, or fractions of an ohm. However, the design parameters of these devices may indicate that their ac impedance (in a specified frequency band) is measured in hundreds or thousands of ohms!

Again, as per last month, correctly matching the impedance of a source and a load yields maximum power transfer in an ac system; be it RF or AF. A simple demonstration can be affected by plugging a set of old high-impedance headphones into the 8-ohm headphone output of a stereo system. Hear much? I didn't think so. Hi-Z 'fones' have hundreds of turns of very fine wire. They are voltage-operated devices. The 8-ohm stereo output has a much heavier current that is meant to drive tens-of-turns in the voice coils of current-operated Lo-Z fones. The wire resistance of the Hi-Z fones saps the current as heat, not audio. Try this experiment for very short periods only; that heat can cook the Hi-Z windings in those old boat-anchor 'cans'.

Line levels represent the voltage in the signal. A set of 8-ohm fones may be rated at 500 milliwatts (0.25A/2V). An 8-ohm speaker may be rated at 50 watts (2.5A/20V). They are both rated for 8-ohm systems, but the 'cans' would be blown sky-high if they were connected to the speaker outputs (at any but the lowest volume settings).

- Audio devices generally have their outputs specified in watts or volts. *Microphones* typically generate flea-powered signals in the range of from <1mV to >125mV (Lo-Z); >1.5V (Hi-Z crystal). Their impedances will range from several hundred ohms (Lo-Z) to 50K-ohm or more (Hi-Z). *Line operated devices* (such as mixers, tape players, and EQs) generally function in the range of 10K- to 50K-ohm (or higher) with outputs at 100mV to 1.5V.

Problem. How to connect the 8-ohm earphone output of a Walkman-type tape player or stereo, to a transmitter microphone input? The rig needs to be fed a 200- to 10K-ohm audio signal at less than 200mV. At 500-ohms input, this works out to 50mW; 200mV @ 10mA. The stereo puts out an 8-ohm signal at up to 500mW (625mV @ 80mA for 50mW; about 3 clicks out of ten on the volume control). Power levels are OK. But the impedance is all wrong. We need about one-third of the fone voltage.

Answer. RatShak's 273-1380 [at only \$1.99 ea.] is a compact, economical matching transformer. It has a 1000-ohm c.t. primary to 8-ohm secondary. The two halves of the primary each represent a 250-ohm winding (because the Z increases as the square of the turns increase. Double the number of turns, and you increase the impedance four-fold. This little devil, with good audio frequency response, can match loads between 200 and 500 ohms, to sources of 8-ohms, by wiring the transmitter input across only one-half of the primary winding; the audio input being wired across the secondary. If the rig needs higher impedance signals, take the output from the entire winding. In this manner, an 8-ohm source will drive inputs from 500- to about 5K-ohm.

Modern rice-box rigs generally accept inputs over the range of 300-ohms to 50K-ohm. Pop an RCA jack into the base of that MC-50 desk mike, wire the jack across the 8-ohm winding and on to ground. Then wire the full 1K-ohm winding across the input line to the rig. "Worx for me.", as Hunter used to say.

Time to fly. Please take note of the new address (courtesy of 911 re-addressing). Thanx for the recent comments from many of you. Lemme no wot U wanna see here. Ciao.

Micro 'casting

By: Bud Stacey, P.O. Box 907, Satsuma, AL 36572

The sole purpose here is to educate & enlighten those around us about Part 15 radio and broadcasting- this is YOUR column! Please send all newspaper clippings, tapes, program schedules, stations profiles and what-have-you to the address above....

ERRATA: Just a mish-mash of subjects this month- I've got so much on my desk and so little time, it's like hitting a smorgasbord with only 5 minutes to eat! First, the news....

John Arthur and I (as well as others) are able to get some of our news from a professional newspaper called Radio World. Over the last couple of years or so, they have reported little slices of pirate radio and coverage of such has increased in the last six months or so- possibly due to more stations coming on the air in the open, maybe? Mostly, the writers for this journal have been in support of small, low-powered stations; to be sure, there's been one or two nasty letter-writers. Hey, even one headline screamed, "Peanuts or Pirates, Make 'em Legal!" (May 28, 1997 issue).

For all it's objective reporting, one article disturbed me: that of the FCC trying to shut down pirate radio equipment manufacturers. To be sure, this is part of their job. I'm sure they're going after the folks like Stephen Dunnifer and L. D. Brewer, the latter's ads being found at the website "alt.radio.pirate". Unbeknownst to many, Mr. Dunnifer has exported numerous transmitters and kits that are NOT being used in this country, many for humanitarian uses. Also, those of R. Scott Comm Ltd. in Canada, I'm sure, are being used in remote Canadian communities far from civilization. These and others are being used around the globe in countries that DO allow private, low-powered broadcasting.

I see the situation like this: to shut down these and others would most assuredly cause other manufacturers to start up. Look at the situation of CB linear amplifiers: one or two builders get hit, but others still continue today. Any body can use what one sees as a legitimate product for evil means- such as criminals using scanners to listen to & elude police- get the picture?- but some folks can go too far. If an automobile is used in committing a felony or homicide, will we as consumers be further penalized and regulated for the actions of a few? It's happening all the time....Just look at gun owners!

THAT one article didn't disturb me as bad as reading about some jerk actually jamming KZZU-FM in Spokane, WA (Radio World, 6/25/97). This idiot was apparently mobile with enough wattage to jam KZZU's signal for numerous city blocks- and not only was he jamming the signal, he'd use profanity, also. Paul Griffin, one of the DJs of Radio Free Berkeley and founder of the Association of Micro-Power Broadcasters spoke against the jammer as being called a "pirate"; pirates "don't purposely jam the signals of licensed stations...we represent civil disobedience rather than outlaws", Mr. Griffin said. Mr. Griffin admitted, "Technically, what we're doing is against FCC regs, but we're doing that because we want to see regs changed." As in anything, all it takes is one asshole to screw up what so many have worked hard for....They never caught the jammer, though, but they're watching for him!

No matter- as a supposedly free society, there will those who will continue to prevail, to constantly reach out further to do more. We all have a job to do, and the folks at the FCC have a tough one that I wouldn't want....

STATION PROFILE: This month's profile will deal with an un-named station catering to children- at least, the programming is called, "Children's Time"! The operator never did give me a name of the station, but did let me know of other details.

"The Op" as I'll call him, finds Part 15 "too confining", but that 250-500 milliwatts serves him quite well. He started in the early '80's with a unit he purchased from England and a Big Stick antenna up 25 feet, but was shut down in '84. With the local FCC office now closed, he's gone for it again, using a Panaxis FME and a home-made groundplane antenna 20 feet up in a tree. Coverage is about 1/2 mile with 500 mw.

"The Op" had made arrangements with three program producers who put together very professional shows for usage around the country for the material he uses. One is Kinetic City, a science program; then there's Pickleberry Pie, which is for young children, with stories and songs. And finally, there's Grandpa Art, who interviews people & sings. "The Op" plays these and "storyteller" tapes, all of which airs about 5 hours a day.

In his last letter (June 9, '97), he mentioned that, due to some conflicts, he has ceased broadcasting for the time, but is approaching the local access cable people to try his shows there. "Mr. Op", keep up the good work and all the best to you- and let me hear from you again on your further success!

Well, pard's, that's about it for this time! Thanks to Brandon Artman for his contribution to this month's column- see y'all soon! de Bud

THE EURO REPORT By Rainer Brandt

Hello, fellow DXers and Free Radio enthusiasts over there in America! After some silent months I thought it's time to reanimate the EUROREPORT!

Unfortunately things happen as every year - since November 1996 we could not report a single Trans Atlantic reception on your usual 6955 kHz frequency. The conditions were awful due to very low sunspot activities! Pray that conditions may become better in the forthcoming months! Here is what we heard after the last EUROREPORT way back in November '96:

October 26th saw the NAPRS celebrating its 4th anniversary and farewell broadcast and we heard it here on the unusual 6970 USB. Finally on November 10th signals from the ALAN MASYGA PROJECT, MYSTERY RADIO and WLIS came through fairly well. Finally on April 5th '97 RADIO AZTECA made it across the pond in unusual LSB mode! On the other hand a strange warbler made the reception impossible on 6955 kHz USB here. WREC was heard with their 4th anniversary show and even the VOICE OF JULIET was heard in May. Conditions seemed to have settled again for the summer. Anyway, we were lucky enough again to listen to some shows run by KIWI RADIO!

Surprisingly we heard the station quite often again over Christmas and New Year on 7475 kHz USB. Graham Barclay relayed many stations so far and a lot were heard in Europe too: RWI, R.CITY, R.TITANIC, NORTHERN MUSIC R., ROCK-IT R., KOLD, R.USA, R.DYNAMITE, R.SUE, R.JEMIMA, JOLLY ROGER R., and some more. KIWI even made it via Irish JOLLY ROGER RADIO and the Italian IRRS in Europe. Several KIWI transmissions were even heard in South America! No need to tell you that several stations and shows via the British RADIO FREE LONDON transmitters on 6275, 6400 and 3945 kHz were heard in the USA as well as from some others, e.g. RADIO SPACEMAN, DELTA R., JOLLY ROGER RADIO, RADIO BORDERHUNTER and CRAZY WAVE RADIO.

In Europe several relays from American stations were audible during the past months. Best was the farewell show of Dick Pisteks NAPRS on November 17th on 48 metres via facilities provided by RADIO TITANIC INTERNATIONAL resulting in several reports from Sweden to Italy. Dick Pistek sent excellent certificates for this special appearance in Europe.

More US stations heard in Europe on 6280 kHz have been: KDDE via RADIO PANDORA, UK on November 17th and December 15th, THE FOX via RADIO MIRAGE, UK on November 24th, RADIO TWO via RADIO MIRAGE, UK on March 23rd, VOICE OF HELIUM via RADIO ZODIAC, UK on March 30th, and finally WPN via WEEKEND MUSIC RADIO, UK in December on 6210 kHz. RADIO COCHIGUAZ via JOLLY ROGER RADIO in May and June on 6238 kHz.

On the last weekend in December and from June 6th to 8th this year it was time for Europe's "BIGGEST FREE RADIO ORGANIZATION" named LEVEL 48 with several one hour shows in a row by the following participants: Dutchies TORENVALK, TONAIR, TBS, DELTA, ACTION, SPACEMAN, British WEEKEND MUSIC and LIVE WIRE RADIO, Scandinavian FUSION and STARSHINE (not in June) as well as German based INTERCITY, CRAZY WAVE, BENELUX, PFBS and SPEEDWING. In December "Crazy Waver" Chris Ise met the people behind RADIO FREE LONDON and Jack Russel of WMR in the UK and they ran some special shows. This year Jens Martin of RADIO BENELUX was at Chris' site and even Marc Jones made a trip to the most active German Free Radio station during the past years!

In January a certain LEVEL 47 group appeared on the bands and made a fool of the "one and only" LEVEL 48! During the weeks ahead it was rumoured that some guys in the German Free Radio scene were accused of being the people who were responsible, e.g. RADIO NORTHSEA and INTERNATIONAL MUSIC RADIO. But there seems not to be any final evidence at all. So we "look forward" to more news on that silly quarrel. You see the Euros are as mad as the Americans as far as the FREE RADIO HOBBY is concerned!!:-)

On the other hand there were no April Fools stations this year in Europe due to very bad overall conditions in Europe.

German based RADIO DR. TIM was raided by the German BAPT officials on Sunday November 24th while relaying RADIO WONDERFUL. The transmitter, modulator and some crystals were confiscated. Most likely some HAM guys made complaints to the authorities after some rude on air discussions between "the doctor" and local HAMS who lost their way to the 48 metres some weeks before. So it happened that the authorities awaited DR. TIM's sign-on that particular day at the entrance of the town and after some 30 minutes they made their job!

DR. TIM - not idle - drove to Holland the following weekend and had some other everlasting shows via the Dutch powerhouse FARMERS FROM THE NETHERLANDS, also known as RADIO HORIZON, RADIO BLUE STAR and others. Here he thought to heavily complain on air against the

German BAPT officials, laughed and joked about being tracked down, but not being silenced. He must have mouthed too much. The Dutch and German authorities seemed to have been at one because on January 19th THE FARMERS were raided too! Not bad you may think but one week later THE FARMERS were back on the air! Now they complained themselves against the Dutch RCD who raided them and finally on March 16th the station was visited by the authorities again. Nevertheless R BLUE STAR returned to the shortwaves on the first April weekend, but now on 75 metres. And the Doctor got another TX from RADIO TORENVALK now for QSOing on 75 m too.

Germany's high power station PASSION RADIO returned on the air after 3 years of silence with a 6 hour live marathon again and about 65 people used their phone-line given during the show on February 9th! PFBS fame Pirate Andy and oldy David Carmichael (some years ago being heard on LEVEL 48 and RADIO TITANIC) made an excellent program and their transmitters produced killer signals on the 48m metres and a solid one on 76 metres too. It was said that the 48 mb transmitter has a power of more than 500 watts PEP and is the biggest Free Radio transmitter still in use in Germany.

Now we have some news from Eastern Europe, resp. Ukraine, Russia, and Estonia: Since April 14th German based indie-station RADIO MARABU uses the facilities of Radio Independence of Lviv, Ukraine in cooperation with the so-called "The All-Ukrainian Festival Alternativa" daily from 1000-1200 UTC and from 2100-0000 UTC on 11.830 kHz (50kW), 1476 (30 kW) and at Lviv town locally on 106.7 FM. The signal on shortwave is quite good in Europe.

RADIO 75, VOICE OF THE MOJAHEDS OF THE LAPTEV SEA was heard Dec 21/22 with operator "MIKE" as the "Commander of the armoured train" with mainly Russian and English announcements: Their address for reports is: R.75, P.O.Box 7, Sevastopol, 335001, Ukraine. Via their own equipment on Saturday 21st evening on 6290 LSB mode they were playing lots of Western European music and parts of old RADIO WAVES and RADIO ROKS tapes too. The signal was quite fair here! Some German announcements were heard as well, but obviously were part of the old RADIO WAVES programmes. On Sunday 22nd a relay via RADIO EUROPE was heard as well as on January 5th on 7306 kHz USB. Meanwhile the station verified reports with a nice QSL package - card, letter, photo, and info on the station. Their first transmission took place on February 28th, 1993 on 3915 kHz and during the period February to May 1993 RADIO 75 jammed RWBI on 76 metres! On March 21st, 1993 RADIO 75 had a QSO with Bill Lewis of Live Wire Radio. By the way, the RADIO 75 operator informed us that while preparing for the contest dedicated to European DX fame Michel Ravigneaux the station TEHERAN CRADLE OF RADIO was raided when broadcasting on October 1st on 76 metres and the local radio control people confiscated the SSB transmitter, a linear amplifier with 1kW power and an antenna-tuner. The station has been on the air earlier only on the Moscow CB calling channel 27150 kHz FM.

Opponent R WITHOUT BORDERS INTERNATIONAL (RWBI) made it again at least on March 29, April 12 and finally in May and June on 3910/3922 kHz although with dull modulation but a solid signal in Central Europe. The station can be reached via the DXer Artiom Prokhorov, Tashkentskaya 19-1-181, Moscow 109444, Russia. You may use the P.O.Box 32, Moscow 117465, Russia too but it is much slower. Artiom also offers his E-mail address for RWBI, which is as follows: artiom@hlpia.redline.ru R NATALIE from Estonia (P.O.Box 3260, EE-0090 Tallinn, Estonia) verified a report for their first show via PRRS/IMR on October 5th on 3910 kHz. The operator claims to have his own transmitter now, but it is not working properly yet. Anyway, they were back via the IRRS and PRRS service in December 1996. For the December shows DJ Valentin received 9 reports from Estonia, Latvia, Italy, USA and Germany. In the NATALIE-shop the operator offers a cassette with Estonian pop, folk and jazz for DM 10, a cassette with all Tallinn based FM stations IDs for DM 5, a cassette with Russian pops, rock jazz, folk for DM 8. You even can order Estonian stamps if you collect them. The station name originates from the name of the operator's daughter.

Well, now after 2.5 years it's time to say good-bye! I feel very bad about my retirement from writing for all the magazines like ACE, SRS-News, FRS Goes DX and Pirate Connection but I feel too busy with my profession and my family to continue this column in a proper way. I'm calling the other guys around the world to undertake the EUROREPORT section for this excellent magazine. Chris, Harald, Stefan, Ian, Jack and Walter, it's on you????!

Thanks for all your patience, the help with correcting my bad grammar and the kind words from YOU - the publishers and other columnists. Please do not lose your humour and remember - it should just only be a hobby for everyone!

Keep your good spirits up! For me it was real fun to be here for you!

73, take care and THANK YOU ALL. Yours, Rainer!

ASSOCIATION OF CLANDESTINE RADIO ENTHUSIASTS

P. O. Box 12112, Norfolk, VA 23541

The A*C*E is an association of individuals who find pirate, clandestine and covert communications an interesting part of their radio listening hobby. The primary existence of the club revolves around the publication of a monthly bulletin, The A*C*E. The bulletin reports on pirate, clandestine, covert and other unexplained broadcasts. Also, the readers are provided with other available material concerning motives, explanations and the theories behind these various broadcasts and broadcasters. The ACE as an organization, does not encourage, support or condone any illegal activity; we simply seek to understand the nature and reasoning behind such broadcasts. If your interests include listening to pirate radio stations, clandestine broadcasts and covert communications, The A*C*E is for you!!

All subscriptions, renewals, and queries regarding subscriptions should be sent to the above club address. Contributions for each editor should be sent to their own given addresses.

President and Publisher Pat Murphy, POB 12112, Norfolk, VA 23541
Managing Editor Steve Rogovich, POB 12112, Norfolk, VA 23541
steve@infi.net

Our Editors...

Veried Response..... John Arthur, 7449 Rte 19 Belfast, NY 14711-8702
Dialogs..... Joe Filipkowski, 28 Mill Wheel Rd Warwick, RI 02886
Clandestine Profile..... George Zeller, 3492 W. 123rd St. Cleveland, OH. 44111

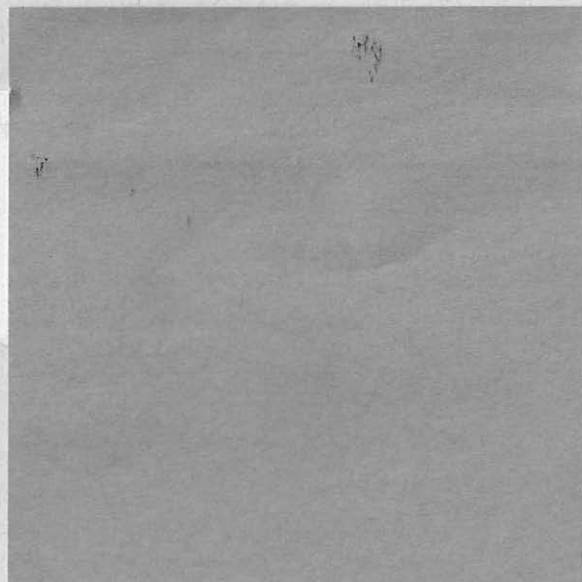
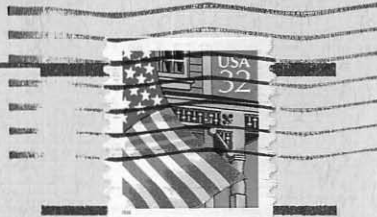
Feature Editors...

Tech Topix..... Howard E. Lyon
Covert Comms..... Tom Severt
Micro-casting..... Bud Stacey

ANNUAL DUES (includes a 1 yr subscription to THE ACE)

| | | |
|---------------------|---------|-----------------------------|
| U. S. & possessions | \$20.00 | MUST BE PAID IN US FUNDS |
| Canada/Mexico | \$21.00 | OR CHECK FROM US BANK |
| World Airmail | \$27.00 | OR US/CANADIAN POSTAL ORDER |

IMPORTANT NOTICE: Permission to reprint material contained in this publication is granted with the exception of work which holds a specific copyright, and provided written credit is given to The ACE on the same page on which the ACE material is reprinted. All material in this publication is the property of the author. The ACE publisher bears no responsibility for the content of this newsletter.



1A60B/2505

